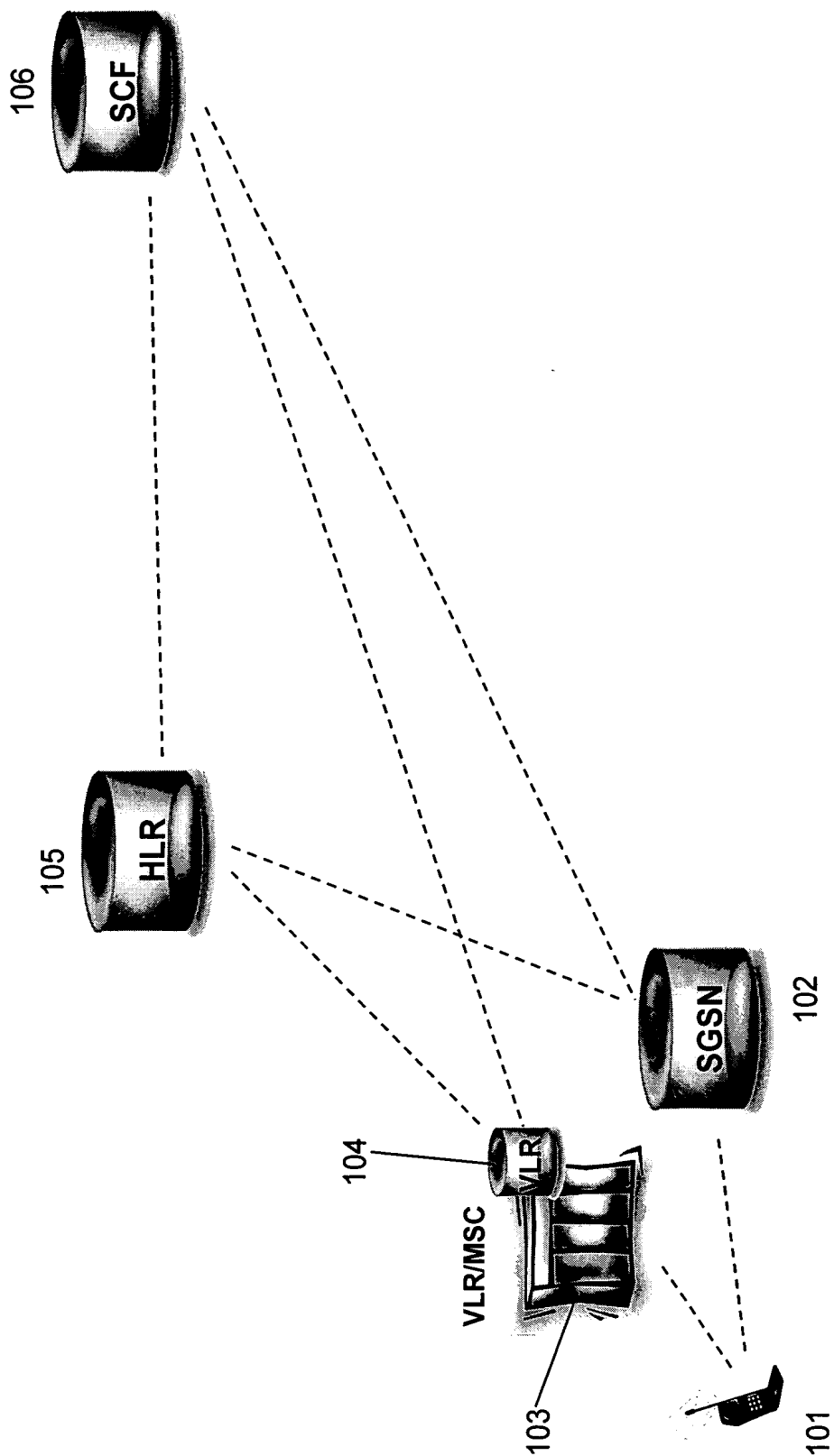
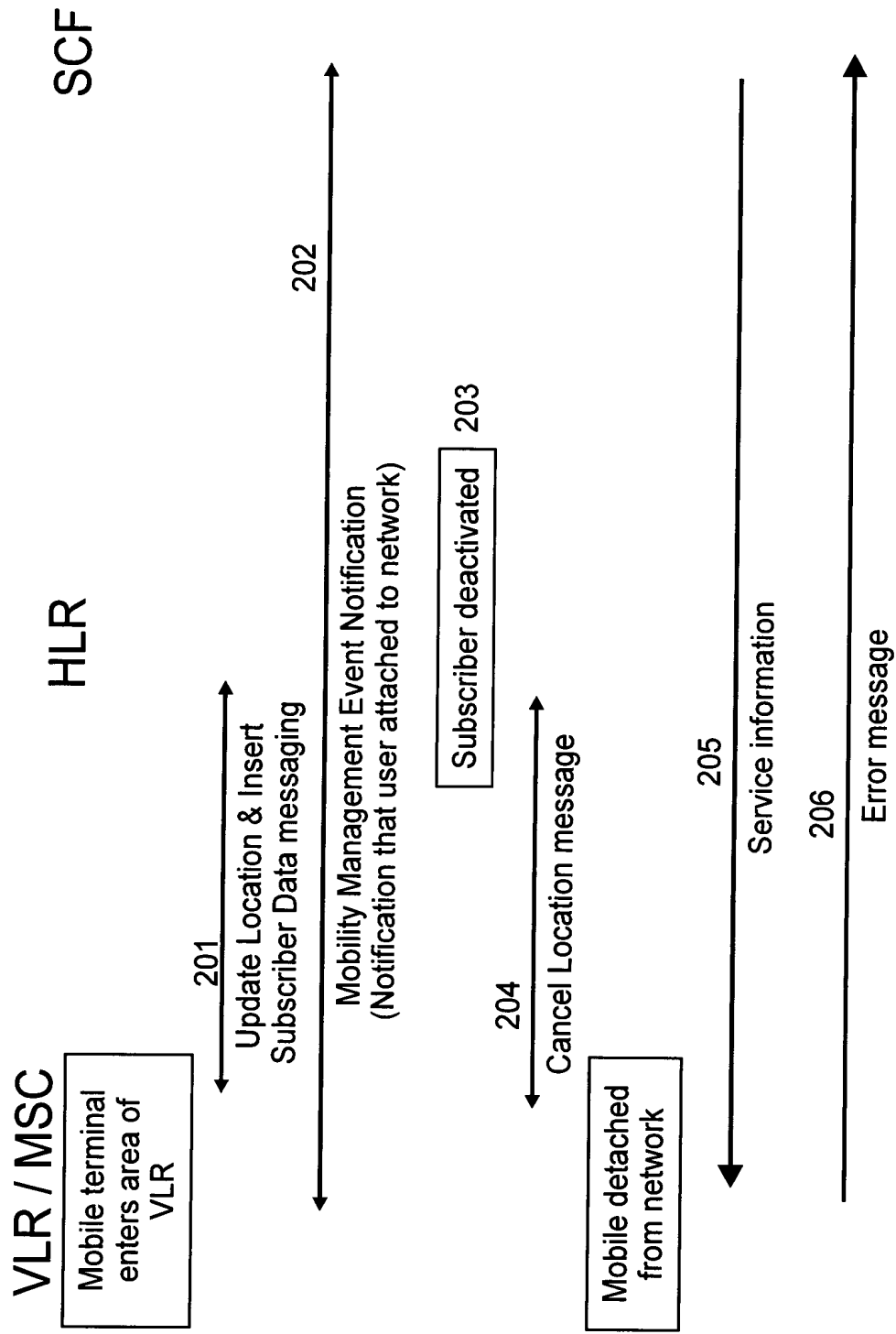


Fig. 1



**Fig. 2**

**Fig. 3**

VLR / MSC

Mobile terminal  
enters area of  
VLR

HLR

SCF

201

Update Location & Insert  
Subscriber Data messaging

202

Mobility Management Event Notification  
(Notification that user attached to network)

204

Cancel Location message

Subscriber deactivated 203

301

Note Subscriber Data Modified message  
(Notification that subscriber deactivated)

Register updated

Mobile detached  
from network

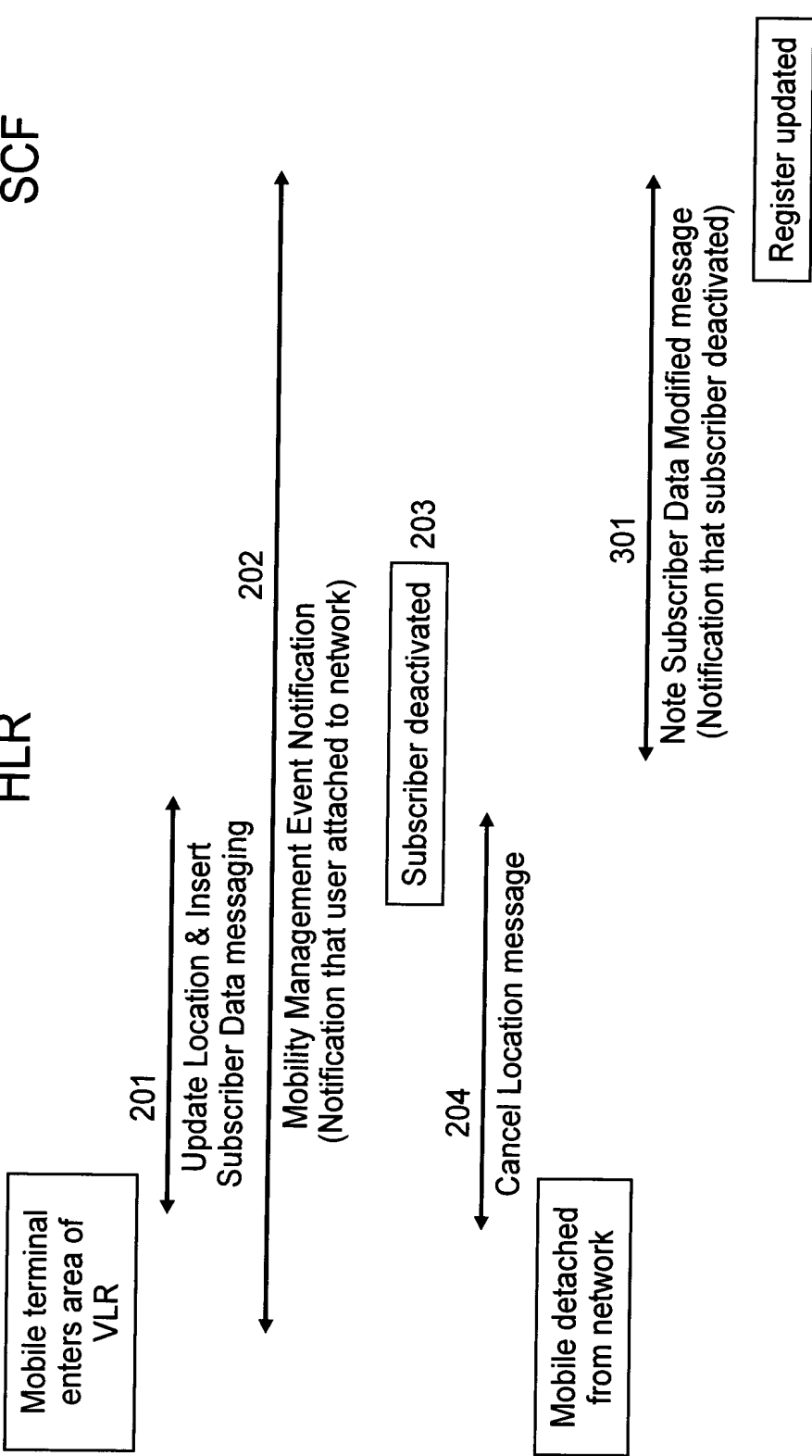


Fig. 4

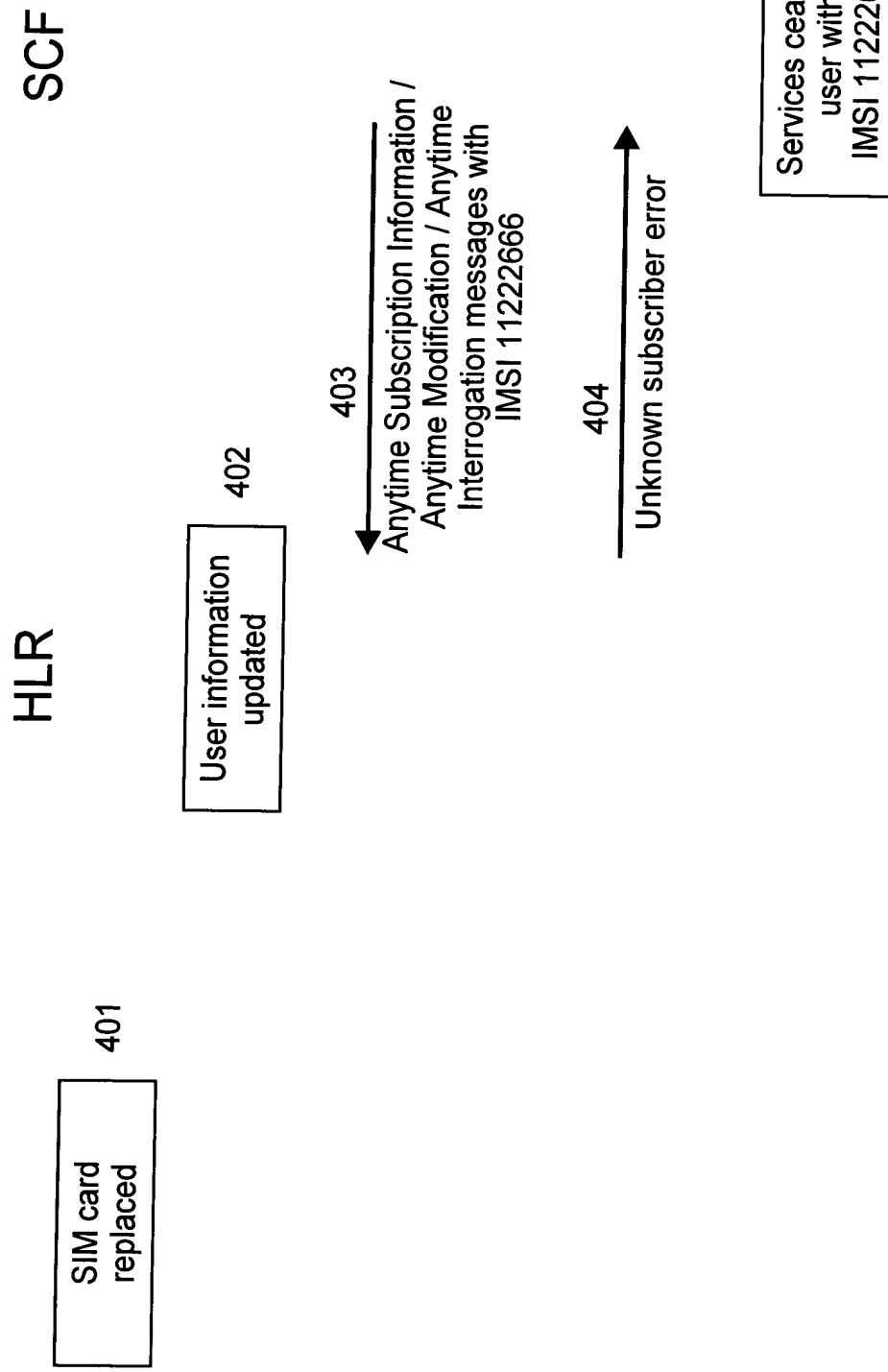


Fig. 5

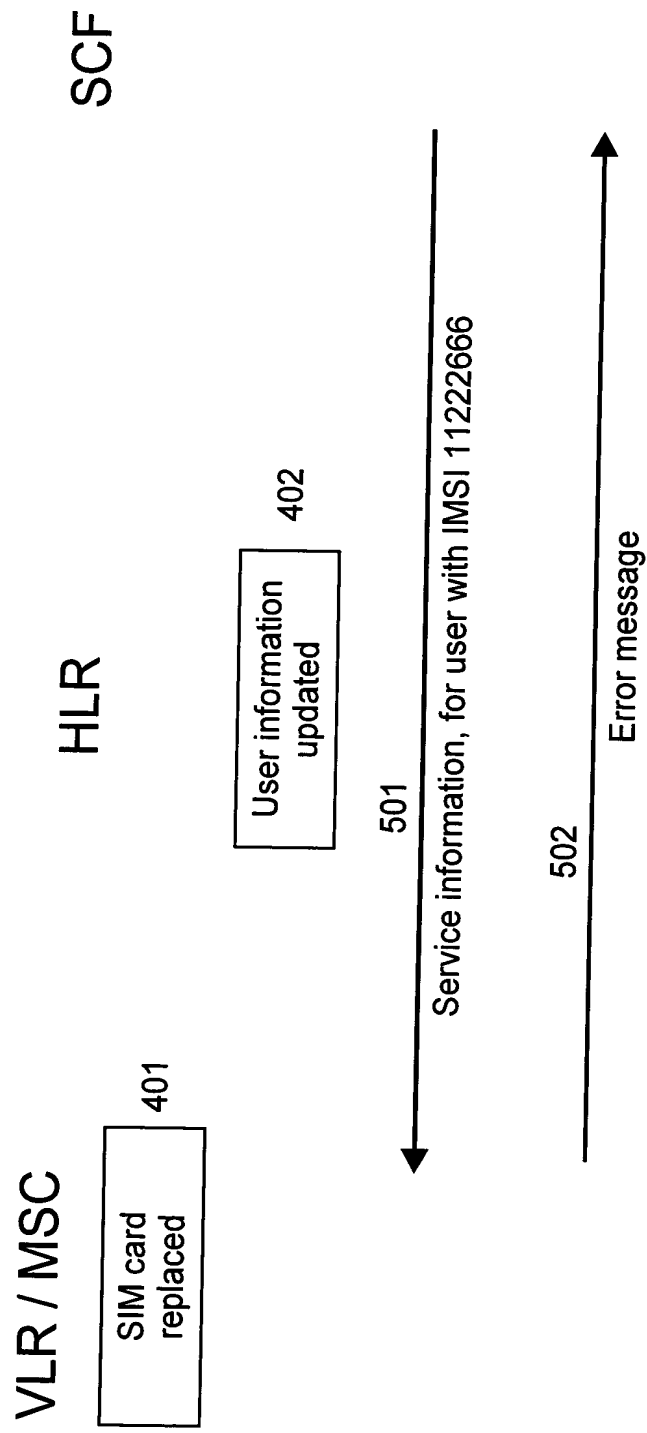


Fig. 6

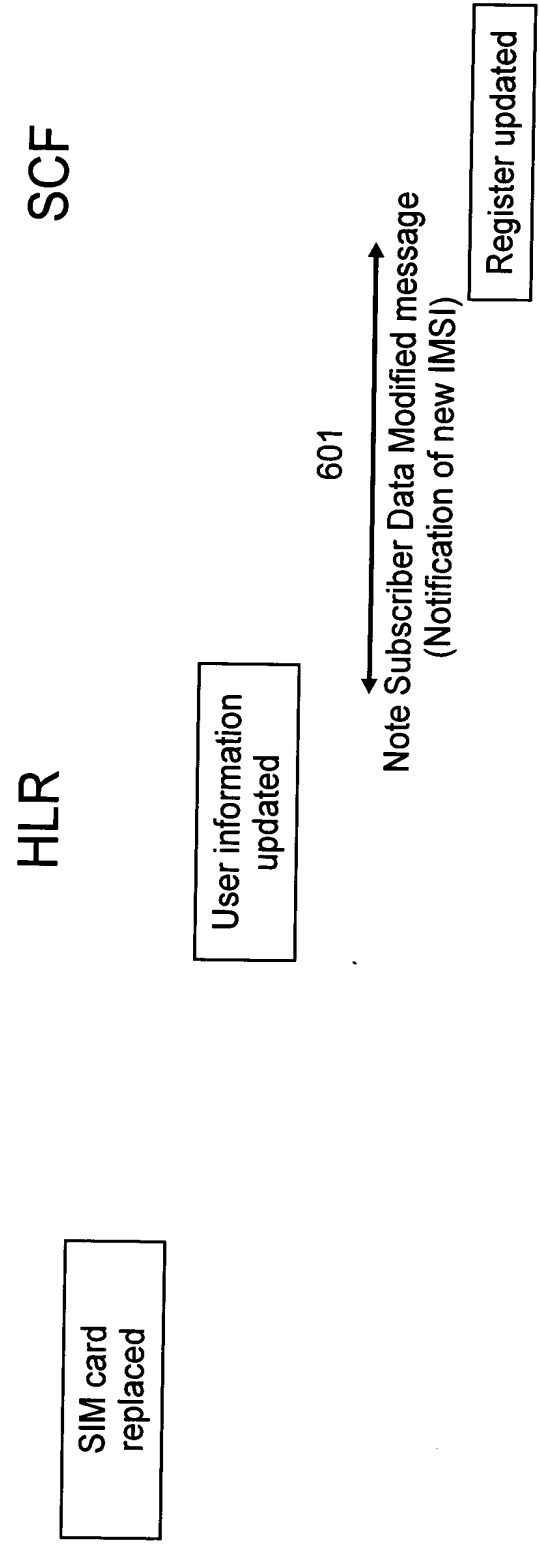


Fig. 7

## NoteSubscriberDataModified

```
NoteSubscriberDataModifiedArg ::= SEQUENCE {  
    imsi  
        IMSI,  
    msisdn  
        ISDN-AddressString,  
    forwardingInfoFor-CSE [0] Ext-ForwardingInfoFor-CSE  
    callBarringInfoFor-CSE [1] Ext-CallBarringInfoFor-CSE  
    odb-Info [2] ODB-Info  
    camel-SubscriptionInfo [3] CAMEL-SubscriptionInfo  
    allInformationSent [4] NULL  
    extensionContainer  
        ExtensionContainer  
    ...  
    replacementImsi [5] IMSI  
    subscription-Status [6] subscription-Status  
}  
  
Subscription-Status ::= SEQUENCE {  
    cs-subscriptionStatus [1] BOOLEAN  
    ps-subscriptionStatus [2] BOOLEAN  
    extensionContainer  
        ExtensionContainer  
    ...  
}
```

OPTIONAL,  
OPTIONAL,  
OPTIONAL,  
OPTIONAL,  
OPTIONAL,  
OPTIONAL,

OPTIONAL,  
OPTIONAL}

OPTIONAL,  
OPTIONAL,  
OPTIONAL,

# Fig. 8

## Procedure CAMEL\_NSDC\_HLR

/\* Procedure in the HLR to notify the gsmSCF about a change in subscriber data. \*/

1(1)

/\* Signals to/from the left are to/from the gsmSCF. \*/

